PLEASE NOTE: This is the last issue of the DEQ Calendar that will be printed and distributed in hard copy. All future issues will be available on the DEQ Web at **www.michigan.gov/deqcalendar** or through the Calendar listserv.



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
PO BOX 30473
LANSING MI 48909-7973

CALENDAR

April 16, 2007

- ENVIRONMENTAL
 ASSISTANCE CENTER
 800-662-9278
 E-mail: deq-ead-env assist@michigan.gov
- The DEQ Environmental Assistance Center (EAC) is available to provide direct access to DEQ environmental programs, answers to environmental questions, referrals to DEQ technical staff, and quick response. Questions on any items listed in the DEQ Calendar can be referred to the EAC.
- ♦ PUBLICATION SCHEDULE

The DEQ Calendar is published every two weeks, on alternate Mondays, by the Michigan Department of Environmental Quality. We welcome your comments.

CALENDAR LISTSERV

You may subscribe to receive the DEQ Calendar electronically by sending an Email to the listserv at **LISTSERV@LISTSERV.MICHIGAN.GOV** and in the body of the message type Subscribe, DEQ-CALENDAR, and your name.

 INTERNET ACCESS www.michigan.gov/ degcalendar The DEQ Calendar is available on the DEQ World Wide Web site in pdf and html format. Access the calendar at www.michigan.gov/deqcalendar.

TIMETABLE FOR DECISIONS

No decision listed in the DEQ Calendar will be made prior to seven days after the initial Calendar publication date.

♦ TIPS FOR CITIZEN INPUT

Refer to the "Public Involvement Handbook, A Citizens Guide" to increase the effectiveness of your input into DEQ programs. Access the handbook at **www.michigan.gov/deq** and click on "Get Involved, Programs for Citizens."

♦ CONTENTS

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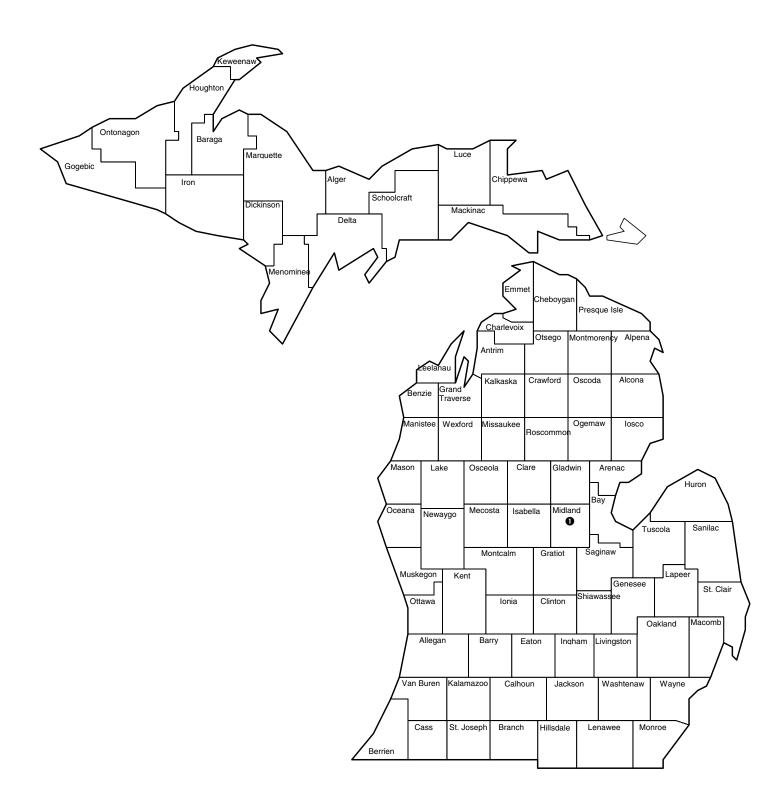
PRINTING AUTHORITY: PA 451 of 1994
TOTAL COPIES: 380 TOTAL COST: \$ 272.02 COST PER COPY: \$.72

Michigan Department of Environmental Quality





Map of DEQ Permit and Other Decisions Before the Office of the Director



Information relating to these decisions is available on the following pages.

PART I: ENVIRONMENTAL ISSUES, PERMITTING AND RELATED REGULATIONS

Permit Decisions Before the Office of the Director

NONE

Other Decisions Before the Office of the Director

LAND AND WATER MANAGEMENT DIVISION See Map - No. 0

PROPOSED WETLAND MITIGATION BANK IN HOMER TOWNSHIP, MIDLAND COUNTY. The Land and Water Management Division has received a proposal for a wetland mitigation bank in Town 14N, Range 1E, Sections 11 and 14, Homer Township, Midland County. The administrative rules for wetland mitigation banking allow for the use of credits from established mitigation banks to fulfill permit requirements associated with wetland permits. The Bank sponsor proposes to restore approximately 56.4 acres of forested and scrub-shrub wetland in the Tittabawasee River Watershed. Written comments should be submitted to Amy Lounds, Michigan Department of Environmental Quality, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958, no later than May 7, 2007. Information Contact: *Amy Lounds*, Land and Water Management Division, 517-241-8169. Decision maker: *Elizabeth M. Browne*, Land and Water Management Division Acting Chief.

Proposed Settlements of Contested Cases

NONE

Administrative Rules Promulgation

NONE

Announcements

ENVIRONMENTAL SCIENCE AND SERVICES DIVISION

S2 GRANT PROGRAM APPLICATIONS (State Revolving Fund/Strategic Water Quality Initiatives Fund). Pursuant to Parts 52 and 53 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, the following S2 Grant applications have been received by the Michigan Department of Environmental Quality, Environmental Science and Services Division, Revolving Loan and Operator Certification Section. The S2 Grant Program provides funding from the sale of Great Lakes Water Quality Bonds to local units of government to complete comprehensive project planning for wastewater infrastructure and to design needed system improvements. Recipients must then utilize the revolving loan fund programs (State Revolving Fund or Strategic Water Quality Initiatives Fund) to finance project construction.

9121-01 County of Muskegon Grant Req. \$ 491,814 for Planning Received March 22, 2007

These applications will be considered within the next 60 days for administrative completeness and project eligibility. Questions about these applications should be directed to 517-373-2161.

LAND AND WATER MANAGEMENT DIVISION

DEADLINE FOR PUBLIC COMMENT REGARDING PROPOSED GENERAL PERMIT CATEGORY OF ACTIVITIES FOR LIMITED GREAT LAKES SHORELINE MANAGEMENT.

Pursuant to Part 303, Wetlands Protection and Part 325, Great Lakes Submerged Lands, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, the MDEQ's Land and Water Management Division is proposing a new General Permit (GP) category for limited management of the bottomlands of the entire Great Lakes shoreline in Michigan below the Ordinary High Watermark and above the water's edge. Activities to be covered under this GP include leveling

and grooming of sand in areas predominantly free of vegetation, construction and maintenance of a temporary access path to the shoreline from upland riparian property, and limited mowing of vegetation. This GP does not authorize activities below the water's edge. The detailed GP can be found at **www.michigan.gov/deqwetlands**. Written comments should be submitted directly to the Michigan Department of Environmental Quality, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958 to the attention of Peg Bostwick. All comments must be received by May 6, 2007. Information Contact: *Tracy Collin*, Land and Water Management Division, 517-241-4506.

LAND AND WATER MANAGEMENT DIVISION

DEADLINE FOR PUBLIC COMMENT REGARDING PROPOSED REISSUANCE OF GENERAL PERMIT CATEGORIES FOR MINOR ACTIVITIES IN WETLANDS IN THE STATE OF MICHIGAN.

Pursuant to Part 303, Wetlands Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, the MDEQ's Land and Water Management Division is proposing to reissue a General Permit (GP) identifying categories of activities that are similar in nature, will cause only minimal adverse environmental effects when performed separately, and will have only minimal cumulative adverse effect on the environment. Permit applications made for these types of activities may be processed in an accelerated manner without issuance of an individual public notice. General Permits are issued for a five year period. The current Wetland GP Categories expire on June 14, 2007. The MDEQ is proposing to reissue most existing categories, with some revisions and additions. The purpose of this public notice is to provide an opportunity for public review and comment prior to the reissuance of the Wetland GP Categories. The detailed draft GP can be found at www.michigan.gov/deqwetlands, or may be requested from the address given below. Written comments should be submitted directly to the Michigan Department of Environmental Quality, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958 to the attention of Peg Bostwick. All comments must be received by May 4, 2007. Information Contact: *Peg Bostwick*, Land and Water Management Division, 517-335-3470.

LAND AND WATER MANAGEMENT DIVISION

DEADLINE FOR PUBLIC COMMENT REGARDING PROPOSED GENERAL PERMIT CATEGORY FOR REMOVAL OF QUALIFYING SMALL DAMS IN THE STATE OF MICHIGAN.

Pursuant to Part 301, Inland Lakes and Streams; and Part 303, Wetlands Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, the MDEQ's Land and Water Management Division is proposing to issue a new General Permit (GP) to support the removal of qualifying small dams less than two feet in height as defined in Section 30105 of Part 301, Inland Lakes and Steams, with an overall goal of improving stream habitat in Michigan. Parts 301 and 303 authorize the issuance of GPs for categories of activities that are similar in nature, will cause only minimal adverse environmental effects when performed separately, and will have only minimal cumulative adverse effect on the environment. If this GP is approved, then the MDEQ may review and authorize specific dam removal projects under this GP in an accelerated manner without issuance of any additional public notice. In order to qualify for authorization under this GP, criteria specified in the proposed GP must be met. These criteria include limitations on the size of the dam and associated impoundment, basic environmental considerations, and requirements regarding restoration of the stream channel and associated wetlands following dam removal. In addition, permission of all property owners riparian to the dam's impoundment is required prior to dam removal. The detailed draft GP can be found at

www.michigan.gov/deqinlandlakes, or may be requested from the address given below. Written comments should be submitted directly to the Michigan Department of Environmental Quality, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958 to the attention of Peg Bostwick. All comments must be received by May 18, 2007. Information Contact: Joseph Haas, Land and Water Management Division, 517-241-3139.

LAND AND WATER MANAGEMENT DIVISION

MINIMUM FLOW RELEASE FROM THE GREENWOOD RESERVOIR TO THE MIDDLE BRANCH ESCANABA RIVER REDUCED BECAUSE OF DROUGHT CONDITIONS. On March 29, 2007, the Michigan Department of Environmental Quality's Land and Water Management Division (LWMD) authorized the temporary reduction of the minimum flow release to the Middle Branch Escanaba River. This action is in response to a petition from the Tilden Mining Company. The LWMD concurs that the watershed is experiencing a severe drought; and if weather conditions do not improve, there is a risk that the Greenwood Reservoir will not refill this spring and, therefore, reach conservation pool elevations later in the year. The required minimum flow release from April 1, 2007, until May 15, 2007, will be 12 cfs. This authorization is pursuant to the Tilden Mining Company's Amended Order and Permit dated November 2, 1998, issued under the authority of Part 35, Use of Water in Mining Low-Grade Ore, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as

amended. Information Contact: *David A. Hamilton*, Land and Water Management Division, 517-335-3174.

REMEDIATION AND REDEVELOPMENT DIVISION

NEW DATA CRITERIA COMPARISONS SOFTWARE APPLICATION AVAILABLE ON THE WEB. The DEQ Remediation and Redevelopment Division (RRD) has developed a new computer software application - Data Criteria Comparisons - on the Web at www.michigan.gov/deqland (click on Land Cleanup then Site Investigation and Cleanup) that will assist parties analyzing data at contaminated sites. The application generates reports that compare soil/groundwater analytical results to the generic Part 201 cleanup criteria and Part 213 Risk Based Screening Levels criteria (www.deq.state.mi.us/documents/deq-rrd-OpMemo_1.pdf) and applicable tables (www.deq.state.mi.us/documents/deq-rrd-OpMemo_1-Attachment1Table1GW.xls). The application can also provide additional information useful for site evaluations, such as frequency of detection, number of exceedances above criteria, and maximum concentrations. Users need Microsoft Access 2002 (or a more recent version), Microsoft Excel, and Microsoft Word in order to run the program. Information Contact: Ralph Curtis, Remediation and Redevelopment Division; 517-373-8389; or Email at curtisar@michigan.gov.

REMEDIATION AND REDEVELOPMENT DIVISION

CLEANUP WORK WILL BEGIN SOON IN THE KALAMAZOO RIVER. On February 21, 2007, the DEQ entered into an Administrative Order on Consent (Order) with Millennium Holdings LLC and Georgia-Pacific Corp. The agreement is the result of negotiated discussions between the responsible parties, the Michigan Department of Natural Resources (DNR), and the U.S. Environmental Protection Agency (EPA). The Natural Resource Trustees, which includes the DEQ, DNR, the Michigan Department of Attorney General, the National Oceanic and Atmospheric Administration, and the U.S. Fish and Wildlife Service, also provided technical support in the negotiations.

Cleanup work: The two companies agreed to perform a "time critical removal action" at the Plainwell Impoundment, which is a portion of the Kalamazoo River Superfund Site. The Plainwell Impoundment stretches from the Plainwell Dam upstream past U.S. 131 and includes river sediment and banks and floodplain areas contaminated with polychlorinated biphenyls, commonly called PCBs. The EPA and DEQ have approved the engineering design document for the removal action. The cleanup will include removal of about 132,000 cubic yards of waste material, containing 4,400 pounds of PCBs, from the impoundment area. The estimated cost of the cleanup is \$21 million. This cleanup action will begin this spring.

Public Hearings and Meetings

Note: Persons with disabilities needing accommodations for effective participation in any of the meetings noted in this Calendar should call or write the appropriate meeting information contact listed below at least a week in advance to request mobility, visual, hearing, or other assistance.

APRIL 16, 2007 10:00 a.m. **PUBLIC MEETING OF THE BROWNFIELD REDEVELOPMENT BOARD.** The Board will prioritize sites to be funded by the State–Owned Sites Cleanup Program. Copies of the proposed prioritization will be available at the public meeting to be held in Constitution Hall, D. Hale Brake Conference Room, Atrium Level, South Tower, 525 West Allegan Street, Lansing. Information Contact: **Robert Reisner**, Remediation and Redevelopment Division, 517-335-6843, or Email at reisnerr@michigan.gov.

APRIL 18, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING MARATHON PIPE LINE, LLC (SRN: M2363), WOODHAVEN, WAYNE COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of the Woodhaven LPG Transfer and Storage. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at www.michigan.gov/deqair. The responsible official of the stationary source is Joseph A. Baker, 539 South Main, Findlay, Ohio 45840. Comments on the draft permit are to be submitted to Lee Varner, Michigan Department of Environmental Quality, Air Quality Division, Detroit Field Office, 3058 West Grand Boulevard, Suite 2-300, Detroit, Michigan 48202. The decision-maker for the permit is Teresa Seidel, Southeast Michigan District Supervisor. If requested in writing by April 18, 2007, a public hearing may be scheduled. Information Contact: *Lee Varner*, Air Quality Division, 313-456-4684.

APRIL 18, 2007 7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY ONE WATER STREET INVESTMENTS, LLC, ST. CLAIR SHORES, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Boyne City Hall, Auditorium, 319 North Lake Street, Boyne City, Michigan. The hearing will be for Permit Application Number 07-15-0001-P, submitted by One Water Street Investments, LLC, 24400 Jefferson, St. Clair Shores, Michigan. The applicant proposes to reconfigure a marina to provide additional dockage for the redevelopment of a two-acre lakefront site and operate the marina originally constructed under Permit Number 03-15-0002-P, near Front and Waters Streets, on Lake Charlevoix. Information Contact: *Roxanne Ramirez*, Land and Water Management Division, 989-705-3442.

APRIL 26, 2007 7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY MANCHESTER MORAVIAN, LLC, MT. CLEMENS, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Clinton Township Fire Station Number 5, 43800 Elizabeth, Clinton Township, Michigan. The hearing will be for Permit Application Number 07-50-0016-P, submitted by Manchester Moravian, LLC, 85 North Main Street, Suite 101, Mt. Clemens, Michigan. The applicant proposes to discharge storm water to the Harrington Drain and Clinton River below their respective ordinary high water marks and dredge and fill within the adjacent 100-year floodplain and floodway for the purpose of developing a condominium site and an adjacent Meijer store. Information Contact: *Anne Hokanson*, Land and Water Management Division, 586-753-3870.

APRIL 30, 2007 7:00 p.m.

PUBLIC MEETING, CO-SPONSORED WITH THE COALITION FOR ACTION ON REMEDIATION OF DIOXANE (CARD), TO PROVIDE AN UPDATE ON THE GELMAN SCIENCES, INC. SITE, ANN ARBOR, WASHTENAW COUNTY. DEQ staff and local government representatives of CARD will provide an update on cleanup actions at the Gelman Sciences, Inc. site of environmental contamination, as well as information about the Prohibition Zone established to prevent exposure to contaminated groundwater. The March 2007 Prohibition Zone Fact Sheet will be available at the meeting and is also available on the DEQ's Gelman web site (www.michigan.gov/deqrrd, scroll to "Contaminated Sites List" and click on "Gelman Sciences, Inc. Site of Contamination"). The meeting will be held at the Washtenaw Intermediate School District, 1819 S. Wagner Road, Ann Arbor, Michigan. Information Contact: Sybil Kolon, Remediation and Redevelopment Division, 517-780-7937, or Email at kolons@michigan.gov.

MAY 2, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING BEHR INDUSTRIES CORPORATION (SRN: N2614), COMSTOCK PARK, KENT COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit for the operation of wood automotive interior parts manufacturing. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at www.michigan.gov/deqair. The responsible official of the stationary source is Michael Homrich, 1020 Seven Mile Road, Comstock Park, Michigan 49321. Comments on the draft permit are to be submitted to Denise Plafcan, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, State Office Building, 6th Floor, 350 Ottawa NW, Grand Rapids, Michigan 49503. The decision-maker for the permit is Heidi G. Hollenbach, Grand Rapids District Supervisor. If requested in writing by May 2, 2007, a public hearing may be scheduled. Information Contact: *Denise Plafcan*, Air Quality Division, 616-356-0259, or Email at plafcand@michigan.gov.

MAY 2, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING FORD MOTOR COMPANY - RAWSONVILLE PLANT (SRN: B2064), YPSILANTI, WASHTENAW COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of an auto manufacturing parts plant. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at www.michigan.gov/deqair. The responsible official of the stationary source is Mark Willis, Plant Manager, 10300 Textile Road, Ypsilanti, Michigan 48197. Comments on the draft permit are to be submitted to Diane Kavanaugh Vetort, Michigan Department of Environmental Quality, Air Quality Division, Jackson District Office, 301 East Louis Glick Highway, Jackson, Michigan 49201. The decision-maker for the permit is the Jackson District Supervisor, Air Quality Division. If requested in writing by May 2, 2007, a public hearing may be scheduled. Information Contact: *Diane Kavanaugh Vetort*, Air Quality Division, 517-780-7864, or Email at kavanaud@michigan.gov.

MAY 2, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING ZEELAND FARM SERVICES, INC. (SRN: M4204), ZEELAND, OTTAWA COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of a soybean processing and soybean oil extraction facility. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at **www.michigan.gov/deqair**. The responsible official of the stationary source is Clifford Meeuwsen, 2468 84th Avenue, Zeeland, Michigan 49464. Comments on the draft permit are to be submitted to Tracey McDonald, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, State Office Building, 6th Floor, 350 Ottawa NW, Grand Rapids, Michigan 49503. The decision-maker for the permit is Heidi Hollenbach, Grand Rapids District Supervisor. If requested in writing by May 2, 2007, a public hearing may be scheduled. Information Contact: *Tracey McDonald*, Air Quality Division, 616-356-0260.

MAY 9, 2007 7:00 p.m. PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY E. T. MACKENZIE COMPANY, GRAND LEDGE, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Woodhull Township Hall, 7315 West Beard Road, Shaftsburg, Michigan. The hearing will be for Permit Application Number 07-78-0001-P, submitted by E. T. MacKenzie Company, 4248 West Saginaw Highway, Grand Ledge, Michigan. The applicant proposes to expand an existing 24-acre lake by 5 acres. The existing lake was created by mining sand and will be expanded over the next three years by excavating 200,000 cubic yards of sand to shape and contour the lake banks. The lake will be de-watered by constructing a drainage ditch and settling basin then directing water to three wetland areas. The purpose of the proposal is to create safe slopes around the lake. The project is located in T5N, R1E, Section 28, Woodhull Township, Shiawassee County, Michigan. Information Contact: *Christopher Clampitt*, Land and Water Management Division, 517-335-6273.

MAY 16, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING HOLLAND PANEL PRODUCTS, INC. (SRN: B6614), HOLLAND, ALLEGAN COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of tileboard coating equipment, ovens, and woodworking equipment controlled by baghouses. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at www.michigan.gov/deqair. The responsible official of the stationary source is William J. Kok, General Manager, 615 East 40th Street, Holland, Michigan 49423. Comments on the draft permit are to be submitted to Dennis Dunlap, Michigan Department of Environmental Quality, Air Quality Division, Kalamazoo District Office, 7953 Adobe Road, Kalamazoo Michigan. The decision-maker for the permit is Mary Douglas, Kalamazoo District Supervisor. If requested in writing by May 16, 2007, a public hearing may be scheduled. Information Contact: *Dennis Dunlap*, Air Quality Division, 269-567-3553.

MAY 16, 2007

DEADLINE FOR PUBLIC COMMENT REGARDING ZEELAND BOARD OF PUBLIC WORKS (SRN: B7977), ZEELAND, OTTAWA COUNTY, for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of internal combustion engines for the generation of electrical power. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed on the Web at **www.michigan.gov/deqair**. The responsible official of the stationary source is David Walters, 347 East Washington Avenue, Zeeland, Michigan 49464. Comments on the draft permit are to be submitted to Stephen J. Lachance, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, State Office Building, 6th Floor, 350 Ottawa NW, Grand Rapids, Michigan 49503. The decision-maker for the permit is Heidi Hollenbach, Grand Rapids District Supervisor. If requested in writing by May 16, 2007, a public hearing may be scheduled. Information Contact: **Stephen J. Lachance**, Air Quality Division, 616-356-0239.

Division Permit Contacts

For additional information on permits, contact:

Air Quality Division	517-373-7074 517-335-4607	Pam Blue Cari DeBruler
Land and Water Management Division (land/water interface permits)	517-373-8798	Wendy Fitzner
Office of Geological Survey (oil, gas, mineral well, and sand dune mining permits)	517-241-1545	Thomas Godbold
Waste & Hazardous Materials Division	517-335-4034	Wanda Williams
Water Bureau (surface water and groundwater permits)	517-241-1346	Susan Ashcraft

PART II: ENVIRONMENTAL CONFERENCES, WORKSHOPS AND TRAINING PROGRAMS

Conferences, Workshops, and Training

ANNOUNCEMENT – The DEQ's Environmental Science & Services Division (ESSD) now accepts Visa, MasterCard, Discover, and American Express for all DEQ/ESSD workshop payments!

APRIL 19, 2007

CONSTRUCTION WASTE RECYCLING DISCUSSIONS, SAGINAW, MICHIGAN. The interest in recycling construction waste is growing faster than the known resources. Do you have resources to market? Are there problems recycling some waste types? Do you have ideas on what should be done to improve recycling of construction wastes? The Michigan Department of Environmental Quality is setting up town hall-type brainstorming sessions aimed at developing resources for recycling construction waste. Share your success stories and resources on what works or complaints about what doesn't and needs improvement. Please RSVP so there are adequate handouts available. Information Contact: *Maggie Fields*, Environmental Science and Services Division, 517-335-6250, or Email at fieldsm@michigan.gov.

APRIL-JUNE 2007

MEECS (MICHIGAN ENVIRONMENTAL EDUCATION CURRICULUM SUPPORT) TRAINING WORKSHOPS, VARIOUS LOCATIONS, MICHIGAN. The Michigan Department of Environmental Quality is pleased to announce that Michigan is among only a handful of states to create its own environmental education curriculum, known as the MEECS. This project is designed to provide students in grades four through nine with an opportunity to learn about their environment through five different curriculum units: Air Quality, Ecosystems & Biodiversity, Energy Resources, Land Use, and Water Quality. Over 190 teacher trainings have been conducted; more workshops will continue to be scheduled. A full brochure with workshop dates, times, and locations is available on the Web at www.michigan.gov/deq-meecs. Please check for updates on the MEECS website as more workshops are scheduled. Registration Fee: Low cost/no cost. Varies by location. Registration Information: Varies by location; see Web brochure. Information Contact: Thomas Occhipinti, Executive Division, 517-373-2379, or Email at occhipit@michigan.gov.

<u>Date</u>	<u>Topic</u>	<u>Location</u>
4/21/07	Air	Wittenbach/Wege Agri-Science and Environmental Center,
		Lowell
4/21/07	Ecosystems	Wittenbach/Wege Agri-Science and Environmental Center,
		Lowell
4/21/07	Water	Wittenbach/Wege Agri-Science and Environmental Center,
		Lowell
6/18/07	Ecosystems	SVSU Regional M/S Center, University Center
6/19/07	Land	SVSU Regional M/S Center, University Center

6/20/07	Water	SVSU Regional M/S Center, University Center
6/21/07	Energy	SVSU Regional M/S Center, University Center
6/21/07	Energy	Copper Country ISD, Hancock
6/21/07	Land	Copper Country ISD, Hancock
6/21/07	Ecosystems	Copper Country ISD, Hancock
6/22/07	Air	SVSU Regional M/S Center, University Center
6/22/07	Air	Copper Country ISD, Hancock
6/22/07	Water	Copper Country ISD, Hancock

APRIL 24, 2007 7:30 - 9:00 a.m. 2007 SUSTAINABLE BUSINESS SHERPA SERIES - CULTURE CHANGE BARRIERS, AQUINAS COLLEGE, GRAND RAPIDS, MICHIGAN. Are you a busy working professional looking to learn more about sustainable business principles and applications? The Sustainable Business Sherpa Series may help you on your journey to sustainability. This series, co-sponsored by DEQ, offers an introduction to sustainable business, insights into social capital, and practical approaches toward incorporating value-producing sustainability practices into your organization. So just what can you expect along the way as you strive to move your organization along in its journey toward sustainability? To frame this topic, Aquinas College anthropology professor Dr. Deb Wickering will share engaging stories about successful change strategies employed by groups throughout the world. Bill Stough, from the Sustainable Research Group, will then get down to specifics on how to build the case for sustainability efforts in your organization. Do you see yourself as a sustainability change agent or champion? What barriers can you expect to encounter as you build the case for sustainability? How might you meet those challenges as you foster an organizational culture that embraces the principles and practices of sustainability? You will leave the workshop with basic tools and insights that can transform your business. Space is limited to 20 attendees, so make your reservation early! For more information and registration, go to www.centerforsustainability.org.

APRIL 25, 2007

FEDERAL FACILITIES ENVIRONMENTAL WORKSHOP, NEXTENERGY CENTER, DETROIT.

The workshop will feature staff from the Michigan Department of Environmental Quality, U.S. Environmental Protection Agency Region 5, and the Department of Defense who will present a variety of topics relating to alternative and renewable energy, including energy efficiency and biofuels. This workshop is recommended for environmental staff of Department of Defense facilities in Michigan and the Great Lakes region who have an interest in energy-related issues pertaining to Executive Order 13123, "Greening the Government through Efficient Energy Management." Department of Defense contractors, energy suppliers, manufacturers, and vendors, as well as other federal facility staff will benefit from this workshop and are encouraged to attend. A full brochure and online registration are available on the Web at **www.michigan.gov/deqworkshops**, click on "Upcoming DEQ Workshops." Registration fee is \$55. A vendor area will feature exhibitors who manufacture or distribute renewable energy systems. Registration Information: *Environmental Assistance Center*, 800-662-9278, or Email at deq-ead-env-assist@michigan.gov. Program Information Contact: *Steve Kulesia*, Environmental Science and Services Division, 517-373-3109, or Email at kulesias@michigan.gov.

APRIL 25, 2007

2007 MICHIGAN SUSTAINABLE BUSINESS FORUM STATEWIDE CONFERENCE: REVITALIZING MICHIGAN THROUGH SUSTAINABLE BUSINESS INNOVATIONS, HANNAH COMMUNITY CENTER, EAST LANSING. This one-day conference will bring Michigan CEO's and executive management representatives together with members from the five regional sustainable business forums to identify opportunities to accelerate development of a state sustainable business strategy. A full brochure and online registration are available on the Web at www.michigan.gov/deqworkshops, click on "Upcoming DEQ Workshops." Registration fee is \$125. Registration Information: Environmental Assistance Center, 800-662-9278, or Email at deqead-env-assist@michigan.gov. Workshop Information Contact: Laura Rauwerda, Environmental Science and Services Division, 616-356-0034, or Email at rauwerdl@michigan.gov.

MAY 1, 2007 8:00 a.m. – 4:30 p.m. **DATA QUALITY IN THE MODERN ANALYTICAL LABORATORY, EAGLE EYE BANQUET FACILITY, EAST LANSING, MICHIGAN.** This annual workshop series is co-sponsored by MDEQ, MELA, AWA, and MWEA. The workshop will feature Dr. Roy Keith-Smith as the keynote speaker, author of numerous books, papers, and lectures on Wastewater Analysis and Interpretation. He is also co-author of Environmental Laboratory Data Evaluation for Genium Publishing. Speakers will present information on Diesel Range Organics, Emerging Contaminants, Whole Effluent Toxicity, New Technology Efficiencies, Occupational Chemical Exposure, and a Review of the NPDES Program. Registration, including lunch, will be \$85 for members and \$123 for non-members.

Registration forms and further information will be available at **www.mi-wea.org** or call 517-641-7377.

MAY 9, 2007

ENVIRONMENTAL ISSUES FORUM, MICHIGAN CHAMBER BUILDING, LANSING, MICHIGAN. The Michigan Chamber has gathered leading expert attorneys, government officials, and top consultants with extensive knowledge and expertise to provide you with an update on the most current developments in the environmental arena. For more information, go to www.michamber.com/semevent/ei07.asp or call 800-748-0344.

MAY 16, 2007 5:30 - 9:00 p.m. MICHIGAN ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS (MAEP) PROFESSIONAL DEVELOPMENT MEETING, ANN ARBOR, MICHIGAN. The U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, and Michigan Department of Environmental Quality present "Great Lakes Legacy Act: Black Lagoon Sediment Clean-up Project." Speakers will walk through the planning process, implementation of the plan, results found, and the hands-on lessons learned. Information Contact: *Lynne Kohon*, MAEP, 517-349-1970, or Email at exec-dir@maep.org.

MAY 15-17, 2007

25TH ANNUAL MICHIGAN RECYCLING COALITION CONFERENCE AND BUSINESS EXPO, SHERATON DETROIT NOVI, NOVI, MICHIGAN. Don't miss the opportunity to catch up on emerging recycling issues, meet with colleagues and experts from all over the nation, and find out how others are handling the challenges you face. This annual event provides an opportunity for attendees to share technical information on waste management, to discuss common challenges and solutions, and to view the latest products and services. DEQ will be presenting at this conference. Information Contact: *Allison Buhs*, 517-327-9207, or go to www.michiganrecycles.org.

MAY 17, 2007

TOXIC CHEMICAL RELEASE INVENTORY (TRI) WORKSHOP – BEGINNERS COURSE, KELLOGG HOTEL & CONFERENCE CENTER, EAST LANSING, MICHIGAN. TRI reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), also known as SARA Title III. Facilities in certain industry sectors that meet the criteria must submit reports for listed toxic chemicals and report releases and waste transfers of the chemicals as well as waste management activities. The U.S. Environmental Protection Agency Region 5 and Michigan SARA Title III Program are partnering to offer this full-day workshop for those who have little or no knowledge of reporting requirements of EPCRA Section 313. This beginner's course will cover the regulation in detail, including reporting changes for 2006, as well as Section 6607 of the Pollution Prevention Act (PPA) of 1990. Attendance is encouraged for facilities that are potentially subject to reporting under Section 313. A full brochure and online registration are available on the Web at www.michigan.gov/deqworkshops, click on "Upcoming DEQ Workshops." Registration Information: Environmental Assistance Center, 800-662-9278, or Email at deq-ead-env-assist@michigan.gov. Program Information Contact: Ruth Borgelt, Environmental Science and Services Division, 517-373-9804, or Email at borgeltr@michigan.gov.

MAY 17, 2007

TOXIC CHEMICAL RELEASE INVENTORY (TRI) WORKSHOP – ADVANCED COURSE, KELLOGG HOTEL & CONFERENCE CENTER, EAST LANSING, MICHIGAN. TRI reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), also known as SARA Title III. Facilities in certain industry sectors that meet the criteria must submit reports for listed toxic chemicals and report releases and waste transfers of the chemicals as well as waste management activities. The U.S. Environmental Protection Agency Region 5 and Michigan SARA Title III Program are partnering to offer this half-day workshop concurrently with the full-day Beginners Course. This <u>advanced course</u> is intended for those who are familiar with the reporting requirements of EPCRA Section 313. A full brochure and online registration are available on the Web at www.michigan.gov/deqworkshops, click on "Upcoming DEQ Workshops." Registration Information: *Environmental Assistance Center*, 800-662-9278, or Email at deq-ead-env-assist@michigan.gov. Program Information Contact: *Ruth Borgelt*, Environmental Science and Services Division, 517-373-9804, or Email at borgeltr@michigan.gov.

MAY 17, 2007

MICHIGAN CLEAN FLEET CONFERENCE: DRIVING TECHNOLOGIES, FUELS, AND FUNDING FOR CLEANER AIR, NEXTENERGY CENTER, DETROIT. The U.S. Environmental Protection Agency, Michigan Department of Environmental Quality, NextEnergy, and the Michigan Department of Labor and Economic Growth-Energy Office are pleased to present this one-day conference aimed to educate public and private fleet managers, public officials, trucking companies, school districts, and other stakeholders on the various strategies, fuels, and technologies available in the marketplace to assist fleets in conserving fuel, decreasing emissions, and saving money. There will

be networking opportunities with technology vendors, government officials, and fleet managers. For registration and conference details, contact *Sue Pinkowski*, NextEnergy, 313-833-0100, extension 310, or Email at suep@nextenergy.org.

MAY 2007

TOXIC CHEMICAL RELEASE INVENTORY ADVANCED COMPUTER TRAINING, VARIOUS LOCATIONS, MICHIGAN. TRI reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), also known as SARA Title III. Facilities in certain industry sectors that meet the criteria must submit reports for listed toxic chemicals and report releases and waste transfers of the chemicals as well as waste management activities. The Michigan SARA Title III Program is offering this half-day session designed for persons familiar with Section 313 reporting. This advanced computer training will provide hands-on use of the USEPA TRI-ME reporting software to determine eligibility and complete the forms. The training will include a discussion of the TRI Assistance Library and report submission through the Web. Attendees will use a problem set and examples in determining eligibility and release and waste management reporting. Reporting changes for 2006 will also be discussed. A full brochure and online registration are available on the Web at www.michigan.gov/deqworkshops, click on "Upcoming DEQ Workshops." Registration Information: Environmental Assistance Center, 800-662-9278, or Email at deq-ead-env-assist@michigan.gov. Program Information Contact: Ruth Borgelt, Environmental Science and Services Division, 517-373-9804, or Email at borgeltr@michigan.gov.

<u>Date</u> <u>Location</u>

5/22/07 Lansing Community College, West Campus, Lansing

5/24/07 VisTaTech at Schoolcraft College, Livonia

JUNE 22-24, 2007

MICHIGAN ENERGY FAIR, MANISTEE COUNTY FAIRGROUNDS, ONEKAMA, MICHIGAN. The Great Lakes Renewable Energy Association (GLREA) is presenting the 2nd Annual Michigan Energy Fair. This three-day event will unite people from throughout Michigan and the Great Lakes region to learn about energy issues and sustainable living. Attendees will have the opportunity to attend educational workshops; meet vendors offering valuable goods, services, and information; eat local food; and hear great live music. DEQ will have an exhibit at this conference. Information Contact: *Jennifer Malinowski*, Great Lakes Renewable Energy Association, 800-434-9788, or Email at Jennifer.malinowski@glrea.org.

PLEASE NOTE: This is the last issue of the DEQ Calendar that will be printed and distributed in hard copy. All future issues will be available on the DEQ Web at **www.michigan.gov/deqcalendar** or through the Calendar listsery. Please contact the DEQ Calendar Editor with any questions.

DE CALENDAR

Editor: Ruth N. Hartwig 800-662-9278

The Michigan Department of Environmental Quality (MDEQ) will not discriminate against any individual or group on the basis of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. Questions or concerns should be directed to the MDEQ Office of Human Resources, P.O. Box 30473, Lansing, Michigan 48909.